

## STATE OF WASHINGTON

## DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

July 13, 2001

Harold M Dobie 340 Eschbach Rd Yakima, WA 98908

Re: Emergency Drought Permit G4-34509

In accordance with the provisions of RCW 43.83B.405, on March 14, 2001, it was ordered and determined by the Director of the Department of Ecology that the State of Washington is under drought conditions. In accordance with the provisions of WAC 176-166-060, the Department of Ecology is under the terms of this Order, issuing an EMERGENCY DROUGHT PERMIT. The intent of this authorization is to alleviate hardships and reduce the burdens on water users arising from the drought conditions.

The applicant submitted an Emergency Drought application which is the subject of this report and assigned application No. G4-34509. The applicant has an initial water right from the Rosa Irrigation District (RID) to irrigate 25 acres and purchases additional water from the RID to irrigate an additional 10 acres. The applicant has also been granted an Emergency Drought Permit under No. G4-32949 to irrigate the same property. This application is another alternative to irrigate or supplement the irrigation of the property under G4-32949.

THIS AUTHORIZATION SHALL IN NO MANNER BE CONSTRUED TO GUARANTEE OR IMPLY THAT A FINAL (REGULAR) PERMIT WILL ISSUE FOR THE FUTURE USE OF THE WATER USE HEREIN AUTHORIZED.

The Department of Ecology has agreed to fund the cost of the mitigation or offsets for the impacts associated with the drought emergency authorizations. Ecology is attempting to meet the essential irrigation needs of farmers growing orchard crops, grapes and hops where the loss of irrigation water would permanently damage trees and vines. Essential needs have been defined as 75% to 80% of a usual irrigation water duty delivered by the irrigation districts.

This authorization is conditioned by the following provisions and limitations:

This authorization is for an existing well located approximately 2800 feet north and 400 feet east from the center of Section 30, within the NW¼NE¼ of Section 30, T. 13 N., R. 20 E.W.M.

All water wells constructed within the state shall meet the minimum standards for construction and maintenance as provided under RCW 18.104 (Washington Water Well Construction Act of 1971) and Chapter 173-160 WAC (Minimum Standards for Construction and Maintenance of Water Wells).

The quantity of water to be withdrawn is limited to 20 gallons per minute(gpm) and 60 acre-feet per year to irrigate 30 acres of orchard. This is based upon the instantaneous quantity requested and an annual quantity of 2 acre-feet per acre for orchard.

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Harold M. Dobie July 13, 2001 Page 2 of 2

Water is to be used for supplemental irrigation of 30 acres of orchard from May 1 to October 31, 2001. The place of use is described as follows:

The NW1/4NE1/4 of Section 30, T. 13 N., R. 20 E.W.M., EXCEPT:

That part of the NW1/NE1/4 of Section 30, T. 13 N., R. 20 E.W.M., described as follows:

Beginning at the SE corner of said subdivision;

Thence N 0°31'30" E along the East line thereof, 659.41 feet;

Thence N 66°28'30" W 325.91 feet;

Thence S 0°31'30" W 252.00 feet;

Thence S 66°28'30" E 293.32 feet;

Thence S 0°31'30" W to the South line of said subdivision;

Thence N 89°58'30" E along said line to the point of beginning.

AND EXCEPT the West 25 feet thereof for county road.

Yakima, County, Washington.

In no case shall the combined water use from the two sources authorized under this application and G4-32949 exceed 200 gpm and 64 AF to irrigate 32 acres of orchard.

A suitable flow meter approved by the Department of Ecology shall be installed and maintained in accordance with WAC 508-64-020 through WAC 508-64-040. (Installation, operation and maintenance requirements attached hereto.)

Whenever water is being diverted, bi-weekly (every two weeks) readings of the flow meter shall be recorded and maintained by the permittee. These readings shall be documented by time, date, withdrawal rate, and the person conducting the measurements. Copies of these records shall be submitted to the Department of Ecology at the end of the 2001 irrigation season.

Withdrawal of water under this right may be limited or otherwise regulated in favor of senior rights.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions.

This drought emergency authorization expires on October 31, 2001.

Sincerely

Robert F Barwin, Section Manager

Water Resources Program

PK:RFB:gg 010717

Enclosures:

Flow Meter Requirements

cc.

Yakama Nation



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15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

July 13, 2001

To:

Carroll Palmer, Yakama Nation

RE:

Emergency Drought Change Authorization re: G4-34509

Enclosed is a copy of the Department of Ecology's Emergency Drought Change Authorization(s), which constitutes our determination and order regarding the above-referenced application(s). If you have any questions or concerns about any of this information, please call Carol Mortensen of the Department of Ecology at (509) 575-2597.

This Order may be appealed pursuant to RCW Chapter 43.21B. The person to whom this Order is issued must file an appeal with the Pollution Control Hearings Board within thirty (30) days of receipt of this Order. Send the appeal to: Pollution Control Hearings Board, P.O. Box 40903, Olympia, Washington 98504-0903. At the same time, a copy of the appeal must be sent to: Department of Ecology, Fiscal Office, P.O. Box 47615, Olympia, Washington 98504-7615. All others receiving notice of this Order must file an appeal with the Pollution Control Hearings Board within thirty (30) days of the date the Order was mailed in the same manner described above.

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Sincerely

Robert F. Barwin, Section Manager

Water Resources Program

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Enclosures: Emergency Drought Change Authorization(s)

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